

10801477\_CLS.txt  
Most Frequently Occurring Classifications of Patents Returned  
From A Search of 10801477 on January 26, 2005

Original Classifications

2 250/310  
2 250/442.11  
2 345/161  
2 359/380

Cross-Reference Classifications

4 422/63  
3 422/100  
2 73/864.25  
2 74/18.2  
2 250/288  
2 250/307  
2 250/311  
2 359/379  
2 359/385  
2 359/388  
2 359/821  
2 414/217  
2 422/101  
2 422/102  
2 422/103  
2 422/104  
2 422/65  
2 435/286.1  
2 435/309.1  
2 435/91.2  
2 436/174  
2 436/43

Combined Classifications

4 422/100  
4 422/63  
3 73/864.25  
3 250/307  
3 250/310  
3 250/442.11  
3 345/161  
3 422/104  
3 422/65  
2 74/18.2  
2 74/479.01  
2 250/288  
2 250/306  
2 250/309  
2 250/311  
2 359/379  
2 359/380  
2 359/385  
2 359/388  
2 359/821  
2 414/217  
2 422/101  
2 422/102  
2 422/103  
2 435/286.1  
2 435/309.1  
2 435/91.2  
2 436/174

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2 436/180  
2 436/43

Titles of Most Frequently Occurring Classifications of Patents Returned  
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- 4 422/100 (1 OR, 3 XR)  
Class 422 : CHEMICAL APPARATUS AND PROCESS DISINFECTING,  
DEODORIZING, PRESERVING, OR STERILIZING  
422/50 ANALYZER, STRUCTURED INDICATOR, OR MANIPULATIVE  
LABORATORY DEVICE  
422/99 .Miscellaneous laboratory apparatus and  
elements, per se  
422/100 ..Pipette or other volumetric fluid transfer  
means
- 4 422/63 (0 OR, 4 XR)  
Class 422 : CHEMICAL APPARATUS AND PROCESS DISINFECTING,  
DEODORIZING, PRESERVING, OR STERILIZING  
422/50 ANALYZER, STRUCTURED INDICATOR, OR MANIPULATIVE  
LABORATORY DEVICE  
422/63 .Sample mechanical transport means in or for  
automated analytical system
- 3 73/864.25 (1 OR, 2 XR)  
Class 073 : MEASURING AND TESTING  
73/863 SAMPLER, SAMPLE HANDLING, ETC.  
73/864 .Capture device  
73/864.01 ..Pipette or cannula  
73/864.24 ...Pipette longitudinally movable  
73/864.25 ....And transversely movable
- 3 250/307 (1 OR, 2 XR)  
Class 250 : RADIANT ENERGY  
250/306 INSPECTION OF SOLIDS OR LIQUIDS BY CHARGED  
PARTICLES  
250/307 .Methods
- 3 250/310 (2 OR, 1 XR)  
Class 250 : RADIANT ENERGY  
250/306 INSPECTION OF SOLIDS OR LIQUIDS BY CHARGED  
PARTICLES  
250/310 .Electron probe type
- 3 250/442.11 (2 OR, 1 XR)  
Class 250 : RADIANT ENERGY  
250/306 INSPECTION OF SOLIDS OR LIQUIDS BY CHARGED  
PARTICLES  
250/440.11 .Analyte supports  
250/442.11 ..With object moving or positioning means
- 3 345/161 (2 OR, 1 XR)  
Class 345 : COMPUTER GRAPHICS PROCESSING, OPERATOR  
INTERFACE PROCESSING, AND SELECTIVE VISUAL DISPLAY  
SYSTEMS  
345/156 DISPLAY PERIPHERAL INTERFACE INPUT DEVICE  
345/157 .Cursor mark position control device  
345/161 ..Joystick
- 3 422/104 (1 OR, 2 XR)  
Class 422 : CHEMICAL APPARATUS AND PROCESS DISINFECTING,  
DEODORIZING, PRESERVING, OR STERILIZING  
422/50 ANALYZER, STRUCTURED INDICATOR, OR MANIPULATIVE  
LABORATORY DEVICE  
422/99 .Miscellaneous laboratory apparatus and

- elements, per se  
 422/104 ..Holder, support, housing, or hood
- 3 422/65 (1 OR, 2 XR)  
 Class 422 : CHEMICAL APPARATUS AND PROCESS DISINFECTING,  
 DEODORIZING, PRESERVING, OR STERILIZING  
 422/50 ANALYZER, STRUCTURED INDICATOR, OR MANIPULATIVE  
 LABORATORY DEVICE  
 422/63 .Sample mechanical transport means in or for  
 automated analytical system  
 422/65 ..Means is conveyor and rack
- 2 74/18.2 (0 OR, 2 XR)  
 Class 074 : MACHINE ELEMENT OR MECHANISM  
 74/18 FLEXIBLE SEALING DIAPHRAGM ATTACHED TO MOVING  
 ROD AND TO CASING  
 74/18.2 .Longitudinally reciprocating rod
- 2 74/479.01 (1 OR, 1 XR)  
 Class 074 : MACHINE ELEMENT OR MECHANISM  
 74/469 CONTROL LEVER AND LINKAGE SYSTEMS  
 74/479.01 .Multiple controlling elements for single  
 controlled element
- 2 250/288 (0 OR, 2 XR)  
 Class 250 : RADIANT ENERGY  
 250/281 IONIC SEPARATION OR ANALYSIS  
 250/288 .with sample supply means
- 2 250/306 (1 OR, 1 XR)  
 Class 250 : RADIANT ENERGY  
 250/306 INSPECTION OF SOLIDS OR LIQUIDS BY CHARGED  
 PARTICLES
- 2 250/309 (1 OR, 1 XR)  
 Class 250 : RADIANT ENERGY  
 250/306 INSPECTION OF SOLIDS OR LIQUIDS BY CHARGED  
 PARTICLES  
 250/309 .Positive ion probe or microscope type
- 2 250/311 (0 OR, 2 XR)  
 Class 250 : RADIANT ENERGY  
 250/306 INSPECTION OF SOLIDS OR LIQUIDS BY CHARGED  
 PARTICLES  
 250/311 .Electron microscope type
- 2 359/379 (0 OR, 2 XR)  
 Class 359 : OPTICS: SYSTEMS  
 359/362 COMPOUND LENS SYSTEM  
 359/368 .Microscope  
 359/379 ..Spacing of optical elements axially  
 adjustable
- 2 359/380 (2 OR, 0 XR)  
 Class 359 : OPTICS: SYSTEMS  
 359/362 COMPOUND LENS SYSTEM  
 359/368 .Microscope  
 359/379 ..Spacing of optical elements axially  
 adjustable  
 359/380 ...Variable magnification
- 2 359/385 (0 OR, 2 XR)  
 Class 359 : OPTICS: SYSTEMS

- 359/362 COMPOUND LENS SYSTEM  
 359/368 .Microscope  
 359/385 ..Illuminator
- 2 359/388 (0 OR, 2 XR)  
 Class 359 : OPTICS: SYSTEMS  
 359/362 COMPOUND LENS SYSTEM  
 359/368 .Microscope  
 359/385 ..Illuminator  
 359/388 ...With optical switching means
- 2 359/821 (0 OR, 2 XR)  
 Class 359 : OPTICS: SYSTEMS  
 359/642 LENS  
 359/811 .With support  
 359/819 ..Lens mounts  
 359/821 ...Plural lenses in common carrier selectively operable (e.g., turret type, etc.)
- 2 414/217 (0 OR, 2 XR)  
 Class 414 : MATERIAL OR ARTICLE HANDLING  
 414/217 APPARATUS FOR MOVING MATERIAL BETWEEN ZONES HAVING DIFFERENT PRESSURES AND INHIBITING CHANGE IN PRESSURE GRADIENT THEREBETWEEN
- 2 422/101 (0 OR, 2 XR)  
 Class 422 : CHEMICAL APPARATUS AND PROCESS DISINFECTING, DEODORIZING, PRESERVING, OR STERILIZING  
 422/50 ANALYZER, STRUCTURED INDICATOR, OR MANIPULATIVE LABORATORY DEVICE  
 422/99 .Miscellaneous laboratory apparatus and elements, per se  
 422/101 ..Including means for separating a constituent; e.g., filter, condenser, extractor, etc.
- 2 422/102 (0 OR, 2 XR)  
 Class 422 : CHEMICAL APPARATUS AND PROCESS DISINFECTING, DEODORIZING, PRESERVING, OR STERILIZING  
 422/50 ANALYZER, STRUCTURED INDICATOR, OR MANIPULATIVE LABORATORY DEVICE  
 422/99 .Miscellaneous laboratory apparatus and elements, per se  
 422/102 ..Container
- 2 422/103 (0 OR, 2 XR)  
 Class 422 : CHEMICAL APPARATUS AND PROCESS DISINFECTING, DEODORIZING, PRESERVING, OR STERILIZING  
 422/50 ANALYZER, STRUCTURED INDICATOR, OR MANIPULATIVE LABORATORY DEVICE  
 422/99 .Miscellaneous laboratory apparatus and elements, per se  
 422/103 ..Valve or connector structure
- 2 435/286.1 (0 OR, 2 XR)  
 Class 435 : CHEMISTRY: MOLECULAR BIOLOGY AND MICROBIOLOGY  
 435/283.1 APPARATUS  
 435/286.1 .Including condition or time responsive control means
- 2 435/309.1 (0 OR, 2 XR)  
 Class 435 : CHEMISTRY: MOLECULAR BIOLOGY AND MICROBIOLOGY

435/283.1 APPARATUS  
 435/309.1 .Inoculator, streaker, or sampler

2 435/91.2 (0 OR, 2 XR)  
 Class 435 : CHEMISTRY: MOLECULAR BIOLOGY AND MICROBIOLOGY

435/41 MICRO-ORGANISM, TISSUE CELL CULTURE OR ENZYME  
 USING PROCESS TO SYNTHESIZE A DESIRED CHEMICAL

COMPOUND OR

COMPOSITION

435/72 .Preparing compound containing saccharide  
 radical

435/84 ..Preparing nitrogen-containing saccharide

435/85 ...N-glycoside

435/89 ....Nucleotide

435/91.1 .....Polynucleotide (e.g., nucleic acid,  
 oligonucleotide, etc.)

435/91.2 .....Acellular exponential or geometric  
 amplification (e.g., PCR, etc.)

2 436/174 (0 OR, 2 XR)  
 Class 436 : CHEMISTRY: ANALYTICAL AND IMMUNOLOGICAL  
 TESTING

436/174 INCLUDING SAMPLE PREPARATION

2 436/180 (1 OR, 1 XR)  
 Class 436 : CHEMISTRY: ANALYTICAL AND IMMUNOLOGICAL  
 TESTING

436/174 INCLUDING SAMPLE PREPARATION

436/180 .Volumetric liquid transfer

2 436/43 (0 OR, 2 XR)  
 Class 436 : CHEMISTRY: ANALYTICAL AND IMMUNOLOGICAL  
 TESTING

436/43 AUTOMATED CHEMICAL ANALYSIS